

DELIVERED ELECTRONICALLY

April 30, 2018

Donna Jerry, Senior Health Policy Analyst
Green Mountain Care Board
144 State Street
Montpelier, VT 05620

RE: Docket No. GMCB-005-17con, Replacement of Mobile MRI with Fixed MRI Unit and Related Construction/Renovation. Project Cost: \$3,051,564

Dear Ms. Jerry:

The following information is being submitted by Northeastern Vermont Regional Hospital in response to your July 18, 2017 letter concerning the above-referenced project.

- 1. Thank you for the response to the first set of questions dated July 13, 2017. Given the changes in the dollar amounts in some of the line items and the addition of costs not originally reflected in the Design/Bidding Contingency, please revise Tables 1 and 2 and all other financial tables submitted with the application that are affected by these changes and resubmit.**

As a result of the change to add an estimate for Design/Bidding Contingency the project cost has increased from \$3,051,564 to \$3,191,912. The revised project cost affected Tables 1 through 4. Updated Tables 1-4 are included as Attachments 1-4. A summary of key assumptions is included as Attachment 4A.

An updated project cost worksheet is also included as Attachment 5.

The temporary location for the existing MRI scanner has also been identified. A site plan showing that location is included as Attachment 6. A detail budget for the temporary location project is included as Attachment 7.

Please contact either Bob Hersey or me should you have any questions concerning NVRH's response to your July 18, 2017 letter.

Sincerely,

Paul R. Bengtson, CEO

cc: Bob Hersey, CFO

**STATE OF VERMONT
GREEN MOUNTAIN CARE BOARD**

Paul R. Bengtson, being duly sworn, states on oath as follows:

- Robert N. Hersey, Chief Financial Officer

5. In the event that the information contained in the July 18th Responses becomes untrue, inaccurate or incomplete in any material respect, I acknowledge my obligation to notify the Green Mountain Care Board and to supplement the July 18th Responses as soon as I know, or reasonably should know, that the information or document has become untrue, inaccurate or incomplete in any material respect.

Paul R. Bengtson
Paul R. Bengtson, CEO

On April 30, 2018, Paul R. Bengtson appeared before me and swore to the truth, accuracy and completeness of the foregoing.

Judith Harbaugh
Notary public

My commission expires 4/30/2019

ATTACHMENT 1

**Northeastern VT Regional Hospital
Replacement of MRI Scanner**
TABLE 1
PROJECT COSTS

Construction Costs	
1. New Construction	\$ 1,241,158
2. Renovation	\$50,400
3. Site Work	75,826
4. Fixed Equipment	1,385,769
5. Design/Bidding Contingency	\$67,784
6. Construction Contingency	\$149,080
7. Construction Manager Fee	55,627
8. Other (please specify)	-
Subtotal	\$ 3,025,644
Related Project Costs	
1. Major Moveable Equipment	
2. Furnishings, Fixtures & Other Equip.	
3. Architectural/Engineering Fees	\$154,342
4. Land Acquisition	
5. Purchase of Buildings	
6. Administrative Expenses & Permits	\$11,926
7. Debt Financing Expenses (see below)	-
8. Debt Service Reserve Fund	-
9. Working Capital	-
10. Other (please specify)	-
Subtotal	\$ 166,268
Total Project Costs	\$ 3,191,912

Debt Financing Expenses	
1. Capital Interest	\$ -
2. Bond Discount or Placement Fee	-
3. Misc. Financing Fees & Exp. (issuance costs)	-
4. Other	-
Subtotal	\$ -
Less Interest Earnings on Funds	
1. Debt Service Reserve Funds	\$ -
2. Capitalized Interest Account	-
3. Construction Fund	-
4. Other	-
Subtotal	\$ -
Total Debt Financing Expenses	\$ -
feeds to line 7 above	

ATTACHMENT 2

**Northeastern VT Regional Hospital
Replacement of MRI Scanner**

TABLE 2
DEBT FINANCING ARRANGEMENT, SOURCES & USES OF FUNDS

Sources of Funds		
1. Financing Instrument	Bond	
a. Interest Rate	0.0%	
b. Loan Period	To:	
c. Amount Financed		\$ -
2. Equity Contribution		3,191,912
3. Other Sources		
a. Working Capital		-
b. Fundraising		-
c. Grants		-
d. Other		-
Total Required Funds		\$ 3,191,912

Uses of Funds		
<u>Project Costs (feeds from Table 1)</u>		
1. New Construction	\$	1,241,158
2. Renovation		50,400
3. Site Work		75,826
4. Fixed Equipment		1,385,769
5. Design/Bidding Contingency		67,784
6. Construction Contingency		149,080
7. Construction Manager Fee		55,627
8. Major Moveable Equipment		-
9. Furnishings, Fixtures & Other Equip.		-
10. Architectural/Engineering Fees		154,342
11. Land Acquisition		-
12. Purchase of Buildings		-
13. Administrative Expenses & Permits		11,926
14. Debt Financing Expenses		-
15. Debt Service Reserve Fund		-
16. Working Capital		-
17. Other (please specify)		-
Total Uses of Funds	\$	3,191,912

Total sources should equal total uses of funds.

ATTACHMENT 3

NORTHEASTERN VT REGIONAL HOSPITAL

Replacement of MRI Scanner

INCOME STATEMENT
Table 3A
WITHOUT PROJECT

	2016		2017		2018		2018		Proposed Yr 1	Proposed Yr 2		Proposed Yr 3		
	Actual		Actual	% change	Budget	% change	Projected	% change	2019	% change	2020	% change	2021	% change
REVENUES														
INPATIENT CARE REVENUE	31,327,081		32,625,200	4.1%	34,743,238	6.5%	34,743,238	0.0%	36,480,400	5.0%	38,304,400	5.0%	40,219,600	5.0%
OUTPATIENT CARE REVENUE	95,222,036		104,834,700	10.1%	111,315,700	6.2%	111,315,700	0.0%	116,881,500	5.0%	122,725,600	5.0%	128,861,900	5.0%
OUTPATIENT CARE REVENUE - PHYSICIAN	18,189,642		18,087,100	-0.6%	20,207,400	11.7%	20,207,400	0.0%	21,217,800	5.0%	22,278,700	5.0%	23,392,600	5.0%
CHRONIC/SNF PT CARE REVENUE	-		-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
SWING BEDS PT CARE REVENUE	1,327,995		1,508,100	13.6%	1,667,462	10.6%	1,667,462	0.0%	1,750,800	5.0%	1,838,300	5.0%	1,930,200	5.0%
GROSS PATIENT CARE REVENUE	146,066,754		157,055,100	7.5%	167,933,800	6.9%	167,933,800	0.0%	176,330,500	5.0%	185,147,000	5.0%	194,404,300	5.0%
DISPROPORTIONATE SHARE PAYMENTS	1,528,180		1,578,800	3.3%	1,075,300	-31.9%	1,075,300	0.0%	1,075,300	0.0%	1,075,300	0.0%	1,075,300	0.0%
BAD DEBT FREE CARE	(6,118,161)		(6,053,300)	-1.1%	(6,333,000)	4.6%	(6,333,000)	0.0%	(6,649,700)	5.0%	(6,982,200)	5.0%	(7,331,300)	5.0%
DEDUCTIONS FROM REVENUE	(69,890,222)		(75,785,900)	8.4%	(83,858,000)	10.7%	(83,858,000)	0.0%	(89,415,800)	6.6%	(95,296,900)	6.6%	(101,468,200)	6.5%
NET PATIENT CARE REVENUE	71,586,551		76,794,700	7.3%	78,818,100	2.6%	78,818,100	0.0%	81,340,300	3.2%	83,943,200	3.2%	86,680,100	3.3%
OTHER OPERATING REVENUE	1,727,715		2,078,086	20.3%	1,550,000	-25.4%	1,550,000	0.0%	1,585,100	2.3%	1,585,100	0.0%	1,585,100	0.0%
TOTAL OPERATING REVENUE	73,314,266		78,872,786	7.6%	80,368,100	1.9%	80,368,100	0.0%	82,925,400	3.2%	85,528,300	3.1%	88,265,200	3.2%
OPERATING EXPENSE														
SALARIES NON MD	24,242,683		26,356,397	8.7%	27,683,163	5.0%	27,683,163	0.0%	28,444,400	2.7%	29,297,700	3.0%	30,176,600	3.0%
FRINGE BENEFITS NON MD	8,331,196		8,579,339	3.0%	8,559,670	-0.2%	8,559,670	0.0%	8,987,700	5.0%	9,437,100	5.0%	9,909,000	5.0%
FRINGE BENEFITS MD	1,982,486		2,896,100	46.1%	2,544,630	-12.1%	2,544,630	0.0%	2,671,900	5.0%	2,805,500	5.0%	2,945,800	5.0%
PHYSICIAN FEES SALARIES CONTRACTS	8,461,060		8,587,869	1.5%	9,463,870	10.2%	9,463,870	0.0%	9,724,100	2.7%	9,991,500	2.7%	10,266,300	2.8%
HEALTH CARE PROVIDER TAX	3,955,536		4,297,275	8.6%	4,582,000	6.6%	4,582,000	0.0%	4,729,100	3.2%	4,880,400	3.2%	5,036,600	3.2%
DEPRECIATION AMORTIZATION	2,682,249		2,940,589	9.6%	3,019,000	2.7%	3,019,000	0.0%	3,400,000	12.6%	3,600,000	5.9%	3,800,000	5.6%
INTEREST - LONG/SHORT TERM	327,021		280,685	-14.2%	386,000	37.5%	386,000	0.0%	386,000	0.0%	386,000	0.0%	386,000	0.0%
OTHER OPERATING EXPENSE	21,844,095		23,457,159	7.4%	22,679,867	-3.3%	22,679,867	0.0%	23,132,200	2.0%	23,680,100	2.4%	24,240,300	2.4%
TOTAL OPERATING EXPENSE	71,826,326		77,395,413	7.8%	78,918,200	2.0%	78,918,200	0.0%	81,475,400	3.2%	84,078,300	3.2%	86,760,600	3.2%
NET OPERATING INCOME (LOSS)	1,487,940		1,477,373	-0.7%	1,449,900	-1.9%	1,449,900	0.0%	1,450,000	0.0%	1,450,000	0.0%	1,504,600	3.8%
NON-OPERATING REVENUE	906,415		(990,611)	-209.3%	-	-100.0%	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
EXCESS (DEFICIT) OF REVENUE OVER EXPENSE	2,394,355		486,762	-79.7%	1,449,900	197.9%	1,449,900	0.0%	1,450,000	0.0%	1,450,000	0.0%	1,504,600	3.8%
Operating Margin %	2.0%		1.9%		1.8%		1.8%		1.7%		1.7%		1.7%	
Bad Debt & Free Care%	4.2%		3.9%		3.8%		3.8%		3.8%		3.8%		3.8%	
Compensation Ratio	59.9%		60.0%		61.1%		61.1%		61.2%		61.3%		61.4%	
Capital Cost % of Total Expenses	4.2%		4.2%		4.3%		4.3%		4.6%		4.7%		4.8%	

NORTHEASTERN VT REGIONAL HOSPITAL

Replacement of MRI Scanner													
INCOME STATEMENT													
Table 3B													
PROJECT ONLY													
	2016	2017		2018		2018		Proposed Yr 1		Proposed Yr 2		Proposed Yr 3	
	Actual	Actual	% change	Budget	% change	Projected	% change	2019	% change	2020	% change	2021	% change
REVENUES													
INPATIENT CARE REVENUE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
OUTPATIENT CARE REVENUE			#DIV/0!		#DIV/0!		#DIV/0!	36,800	#DIV/0!	77,200	109.8%	81,100	5.1%
OUTPATIENT CARE REVENUE - PHYSICIAN			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
CHRONIC/SNF PT CARE REVENUE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
SWING BEDS PT CARE REVENUE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
GROSS PATIENT CARE REVENUE	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	36,800	#DIV/0!	77,200	109.8%	81,100	5.1%
DISPROPORTIONATE SHARE PAYMENTS			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
BAD DEBT FREE CARE			#DIV/0!		#DIV/0!		#DIV/0!	(1,400)	#DIV/0!	(2,900)	107.1%	(3,100)	6.9%
DEDUCTIONS FROM REVENUE			#DIV/0!		#DIV/0!		#DIV/0!	(15,800)	#DIV/0!	(24,500)	57.1%	(26,600)	8.6%
NET PATIENT CARE REVENUE	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	19,800	#DIV/0!	49,800	151.5%	51,400	3.2%
OTHER OPERATING REVENUE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
TOTAL OPERATING REVENUE	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	19,800	#DIV/0!	49,800	151.5%	51,400	3.2%
OPERATING EXPENSE													
SALARIES NON MD			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
FRINGE BENEFITS NON MD			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
FRINGE BENEFITS MD			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
PHYSICIAN FEES SALARIES CONTRACTS & FRINGES			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
HEALTH CARE PROVIDER TAX			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
DEPRECIATION AMORTIZATION			#DIV/0!		#DIV/0!		#DIV/0!	174,700	#DIV/0!	349,400	100.0%	349,400	0.0%
INTEREST - LONG/SHORT TERM			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
OTHER OPERATING EXPENSE			#DIV/0!		#DIV/0!		#DIV/0!	(105,700)	#DIV/0!	(143,470)	35.7%	(75,740)	-47.2%
TOTAL OPERATING EXPENSE	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	69,000	#DIV/0!	205,930	196.4%	273,660	32.9%
NET OPERATING INCOME (LOSS)	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	(49,200)	#DIV/0!	(156,130)	217.3%	(222,260)	42.4%
NON-OPERATING REVENUE			#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
EXCESS (DEFICIT) OF REVENUE OVER EXPENSE	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	(49,200)	#DIV/0!	(156,130)	217.3%	(222,260)	42.4%

NORTHEASTERN VT REGIONAL HOSPITAL

Replacement of MRI Scanner

Note: This table requires no "fill-in" as it is populated automatically

INCOME STATEMENT

**Table 3C
WITH PROJECT**

	2016	2017		2018		2018		Proposed Yr 2		Proposed Yr 2		Proposed Yr 3	
	Actual	Actual	% change	Budget	% change	Projected	% change	2019	% change	2020	% change	2021	% change
REVENUES													
INPATIENT CARE REVENUE	31,327,081	32,625,200	4.1%	34,743,238	6.5%	34,743,238	0.0%	36,480,400	5.0%	38,304,400	5.0%	40,219,600	5.0%
OUTPATIENT CARE REVENUE	95,222,036	104,834,700	10.1%	111,315,700	6.2%	111,315,700	0.0%	116,918,300	5.0%	122,802,800	5.0%	128,943,000	5.0%
OUTPATIENT CARE REVENUE - PHYSICI	18,189,642	18,087,100	-0.6%	20,207,400	11.7%	20,207,400	0.0%	21,217,800	5.0%	22,278,700	5.0%	23,392,600	5.0%
CHRONIC/SNF PT CARE REVENUE	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
SWING BEDS PT CARE REVENUE	1,327,995	1,508,100	13.6%	1,667,462	10.6%	1,667,462	0.0%	1,750,800	5.0%	1,838,300	5.0%	1,930,200	5.0%
GROSS PATIENT CARE REVENUE	146,066,754	157,055,100	7.5%	167,933,800	6.9%	167,933,800	0.0%	176,367,300	5.0%	185,224,200	5.0%	194,485,400	5.0%
DISPROPORTIONATE SHARE PAYMENTS	1,528,180	1,578,800	3.3%	1,075,300	-31.9%	1,075,300	0.0%	1,075,300	0.0%	1,075,300	0.0%	1,075,300	0.0%
BAD DEBT FREE CARE	(6,118,161)	(6,053,300)	-1.1%	(6,333,000)	4.6%	(6,333,000)	0.0%	(6,651,100)	5.0%	(6,985,100)	5.0%	(7,334,400)	5.0%
DEDUCTIONS FROM REVENUE	(69,890,222)	(75,785,900)	8.4%	(83,858,000)	10.7%	(83,858,000)	0.0%	(89,431,400)	6.6%	(95,321,400)	6.6%	(101,494,800)	6.5%
NET PATIENT CARE REVENUE	71,586,551	76,794,700	7.3%	78,818,100	2.6%	78,818,100	0.0%	81,360,100	3.2%	83,993,000	3.2%	86,731,500	3.3%
OTHER OPERATING REVENUE	1,727,715	2,078,086	20.3%	1,550,000	-25.4%	1,550,000	0.0%	1,585,100	2.3%	1,585,100	0.0%	1,585,100	0.0%
TOTAL OPERATING REVENUE	73,314,266	78,872,786	7.6%	80,368,100	1.9%	80,368,100	0.0%	82,945,200	3.2%	85,578,100	3.2%	88,316,600	3.2%
OPERATING EXPENSE													
SALARIES NON MD	24,242,683	26,356,397	8.7%	27,683,163	5.0%	27,683,163	0.0%	28,444,400	2.7%	29,297,700	3.0%	30,176,600	3.0%
FRINGE BENEFITS NON MD	8,331,196	8,579,339	3.0%	8,559,670	-0.2%	8,559,670	0.0%	8,987,700	5.0%	9,437,100	5.0%	9,909,000	5.0%
FRINGE BENEFITS MD	1,982,486	2,896,100	46.1%	2,544,630	-12.1%	2,544,630	0.0%	2,671,900	5.0%	2,805,500	5.0%	2,945,800	5.0%
PHYSICIAN FEES SALARIES CONTRACTS	8,461,060	8,587,869	1.5%	9,463,870	10.2%	9,463,870	0.0%	9,724,100	2.7%	9,991,500	2.7%	10,266,300	2.8%
HEALTH CARE PROVIDER TAX	3,955,536	4,297,275	8.6%	4,582,000	6.6%	4,582,000	0.0%	4,729,100	3.2%	4,880,400	3.2%	5,036,600	3.2%
DEPRECIATION AMORTIZATION	2,682,249	2,940,589	9.6%	3,019,000	2.7%	3,019,000	0.0%	3,574,700	18.4%	3,949,400	10.5%	4,149,400	5.1%
INTEREST - LONG/SHORT TERM	327,021	280,685	-14.2%	386,000	37.5%	386,000	0.0%	386,000	0.0%	386,000	0.0%	386,000	0.0%
OTHER OPERATING EXPENSE	21,844,095	23,457,159	7.4%	22,679,867	-3.3%	22,679,867	0.0%	23,026,500	1.5%	23,536,630	2.2%	24,164,560	2.7%
TOTAL OPERATING EXPENSE	71,826,326	77,395,413	7.8%	78,918,200	2.0%	78,918,200	0.0%	81,544,400	3.3%	84,284,230	3.4%	87,034,260	3.3%
NET OPERATING INCOME (LOSS)	1,487,940	1,477,373	-0.7%	1,449,900	-1.9%	1,449,900	0.0%	1,400,800	-3.4%	1,293,870	-7.6%	1,282,340	-0.9%
NON-OPERATING REVENUE	906,415	(990,611)	-209.3%	-	-100.0%	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
EXCESS (DEFICIT) OF REVENUE OVER EXP	2,394,355	486,762	-79.7%	1,449,900	197.9%	1,449,900	0.0%	1,400,800	-3.4%	1,293,870	-7.6%	1,282,340	-0.9%

Operating Margin %	2.0%	1.9%	1.8%	1.8%	1.7%	1.5%	1.5%
Bad Debt & Free Care%	4.2%	3.9%	3.8%	3.8%	3.8%	3.8%	3.8%
Compensation Ratio	59.9%	60.0%	61.1%	61.1%	61.1%	61.1%	61.2%
Capital Cost % of Total Expenses	4.2%	4.2%	4.3%	4.3%	4.9%	5.1%	5.2%

ATTACHMENT 4

NORTHEASTERN VT REGIONAL HOSPITAL

REPLACEMENT OF MRI SCANNER

Balance Sheet

WITHOUT PROJECT

	2016	2017	%	2017	%	2018	%	2019	%	2020	%	2021	%
	Actual	Budget	change	Actuals	change	Budget	change	Proposed Year 1	change	Proposed Year 2	change	Proposed Year 3	change
ASSETS													
CURRENT ASSETS													
CASH & INVESTMENTS	6,683,538	9,026,671	35.1%	7,385,232	-18.2%	7,054,600	-4.5%	8,850,300	25.5%	8,850,300	0.0%	9,342,400	5.6%
PATIENT ACCOUNTS RECEIVABLE, GROSS	14,964,477	14,208,900	-5.0%	14,768,146	3.9%	15,134,700	2.5%	16,695,600	10.3%	17,342,500	3.9%	17,925,000	3.4%
LESS: ALLOWANCE FOR UNCOLLECTIBLE ACCTS	(6,466,527)	(6,000,000)	-7.2%	(6,841,488)	14.0%	(6,000,000)	-12.3%	(7,798,500)	30.0%	(8,143,200)	4.4%	(8,425,000)	3.5%
DUE FROM THIRD PARTIES	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
OTHER CURRENT ASSETS	2,866,290	2,230,000	-22.2%	3,019,021	35.4%	2,425,000	-19.7%	3,871,100	59.6%	2,781,100	-28.2%	2,781,100	0.0%
TOTAL CURRENT ASSETS	18,047,778	19,465,571	7.9%	18,330,911	-5.8%	18,614,300	1.5%	21,618,500	16.1%	20,830,700	-3.6%	21,623,500	3.8%
BOARD DESIGNATED ASSETS													
FUNDED DEPRECIATION	16,639,051	15,176,800	-8.8%	17,908,361	18.0%	17,000,000	-5.1%	18,300,000	7.6%	18,300,000	0.0%	18,300,000	0.0%
ESCROWED BOND FUNDS	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
OTHER	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
TOTAL BOARD DESIGNATED ASSETS	16,639,051	15,176,800	-8.8%	17,908,361	18.0%	17,000,000	-5.1%	18,300,000	7.6%	18,300,000	0.0%	18,300,000	0.0%
PROPERTY, PLANT, AND EQUIPMENT													
LAND, BUILDINGS & IMPROVEMENTS	30,557,291	32,089,059	5.0%	31,290,679	-2.5%	35,966,856	14.9%	32,148,700	-10.6%	34,148,700	6.2%	35,148,700	2.9%
CONSTRUCTION IN PROGRESS	464,026	2,100,000	352.6%	797,263	-62.0%	650,000	-18.5%	-	-100.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
MAJOR MOVABLE EQUIPMENT	22,842,582	25,390,799	11.2%	25,062,903	-1.3%	29,608,925	18.1%	29,305,000	-1.0%	32,805,000	11.9%	35,805,000	9.1%
FIXED EQUIPMENT	2,324,457	2,324,457	0.0%	2,324,457	0.0%	2,324,457	0.0%	2,324,500	0.0%	2,324,500	0.0%	2,324,500	0.0%
TOTAL PROPERTY, PLANT AND EQUIPMENT	56,188,356	61,904,315	10.2%	59,475,302	-3.9%	68,550,238	15.3%	63,778,200	-7.0%	69,278,200	8.6%	73,278,200	5.8%
LESS: ACCUMULATED DEPRECIATION													
LAND, BUILDINGS & IMPROVEMENTS	(17,246,308)	(19,279,793)	11.8%	(18,170,474)	-5.8%	(19,300,342)	6.2%	(18,670,200)	-3.3%	(19,740,200)	5.7%	(21,240,200)	7.6%
EQUIPMENT - FIXED	(1,775,496)	(1,792,158)	0.9%	(1,815,965)	1.3%	(1,855,641)	2.2%	(1,836,100)	-1.1%	(1,866,100)	1.6%	(1,900,000)	1.8%
EQUIPMENT - MAJOR MOVEABLE	(16,075,539)	(17,483,435)	8.8%	(18,167,519)	3.9%	(19,894,255)	9.5%	(19,148,900)	-3.7%	(21,648,900)	13.1%	(23,915,000)	10.5%
TOTAL ACCUMULATED DEPRECIATION	(35,097,343)	(38,555,386)	9.9%	(38,153,958)	-1.0%	(41,050,238)	7.6%	(39,655,200)	-3.4%	(43,255,200)	9.1%	(47,055,200)	8.8%
TOTAL PROPERTY, PLANT AND EQUIPMENT, NET	21,091,013	23,348,929	10.7%	21,321,344	-8.7%	27,500,000	29.0%	24,123,000	-12.3%	26,023,000	7.9%	26,223,000	0.8%
OTHER LONG-TERM ASSETS	7,754,531	5,774,156	-25.5%	6,388,027	10.6%	7,913,000	23.9%	6,159,800	-22.2%	6,159,800	0.0%	6,159,800	0.0%
TOTAL ASSETS	63,532,373	63,765,456	0.4%	63,948,643	0.3%	71,027,300	11.1%	70,201,100	-1.2%	71,313,300	1.6%	72,306,100	1.4%
LIABILITIES AND FUND BALANCE													
CURRENT LIABILITIES													
ACCOUNTS PAYABLE	3,173,061	4,630,900	45.9%	2,586,468	-44.1%	4,000,100	54.7%	6,000,000	132.0%	6200000	3.3%	6,300,000	1.6%
SALARIES, WAGES AND PAYROLL TAXES PAYABLE	3,447,687	3,100,000	-10.1%	5,007,566	61.5%	3,000,000	-40.1%	3,500,000	-30.1%	3700000	5.7%	3,800,000	2.7%
ESTIMATED THIRD-PARTY SETTLEMENTS	4,560,796	2,192,000	-51.9%	4,470,101	103.9%	4,150,000	-7.2%	-	-100.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
OTHER CURRENT LIABILITIES	1,027,694	1,600,000	55.7%	416,736	-74.0%	650,000	56.0%	716,700	72.0%	716700	0.0%	716,700	0.0%
CURRENT PORTION OF LONG-TERM DEBT	722,464	770,000	6.6%	738,741	-4.1%	965,000	30.6%	738,700	0.0%	760900	3.0%	810,000	6.5%
TOTAL CURRENT LIABILITIES	12,931,702	12,292,900	-4.9%	13,219,612	7.5%	12,765,100	-3.4%	10,955,400	-17.1%	11,377,600	3.9%	11,626,700	2.2%
LONG-TERM DEBT													
BONDS & MORTGAGES PAYABLE	11,400,348	10,862,300	-4.7%	10,674,402	-1.7%	16,017,300	50.1%	10,312,500	-3.4%	9,552,500	-7.4%	8,791,600	-8.0%
CAPITAL LEASE OBLIGATIONS	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
OTHER LONG-TERM DEBT	639,267	464,100	-27.4%	918,642	97.9%	850,000	-7.5%	5,958,700	548.6%	5958700	0.0%	5,958,700	0.0%
TOTAL LONG-TERM DEBT	12,039,615	11,326,400	-5.9%	11,593,044	2.4%	16,867,300	45.5%	16,271,200	-40.4%	15,511,200	-4.7%	14,750,300	-4.9%
OTHER NONCURRENT LIABILITIES	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
TOTAL LIABILITIES	24,971,317	23,619,300	-5.4%	24,812,656	5.1%	29,632,400	19.4%	27,226,600	9.7%	26,888,800	-1.2%	26,377,000	-1.9%
FUND BALANCE	38,561,056	40,146,156	4.1%	39,135,987	-2.5%	41,394,900	5.8%	42,974,500	9.8%	44,424,500	3.4%	45,929,100	3.4%
TOTAL LIABILITIES AND FUND BALANCE	63,532,373	63,765,456	0.4%	63,948,643	0.3%	71,027,300	11.1%	70,201,100	9.8%	71,313,300	1.6%	72,306,100	1.4%

NORTHEASTERN VT REGIONAL HOSPITAL

REPLACEMENT OF MRI SCANNER

Balance Sheet

PROJECT ONLY

	2016	2017		2017	2018		2019		2020		2021	
	Actual	Budget	% change	Actuals	% change	Budget	Proposed Year 1	% change	Proposed Year 2	% change	Proposed Year 3	% change
ASSETS												
CURRENT ASSETS												
CASH & INVESTMENTS			#DIV/0!		#DIV/0!		(566,412)	#DIV/0!	(373,142)	-34.1%	(246,002)	-34.1%
PATIENT ACCOUNTS RECEIVABLE, GROSS			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
LESS: ALLOWANCE FOR UNCOLLECTIBLE ACCTS			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
DUE FROM THIRD PARTIES			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
OTHER CURRENT ASSETS			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
TOTAL CURRENT ASSETS	-	-	#DIV/0!	-	#DIV/0!	-	(566,412)	#DIV/0!	(373,142)	-34.1%	(246,002)	-34.1%
BOARD DESIGNATED ASSETS												
FUNDED DEPRECIATION			#DIV/0!		#DIV/0!		(2,500,000)	#DIV/0!	(2,500,000)	0.0%	(2,500,000)	0.0%
ESCROWED BOND FUNDS			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
OTHER			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
TOTAL BOARD DESIGNATED ASSETS	-	-	#DIV/0!	-	#DIV/0!	-	(2,500,000)	#DIV/0!	(2,500,000)	0.0%	(2,500,000)	0.0%
PROPERTY, PLANT, AND EQUIPMENT												
LAND, BUILDINGS & IMPROVEMENTS			#DIV/0!		#DIV/0!		1,806,143	#DIV/0!	1,806,143	0.0%	1,806,143	0.0%
CONSTRUCTION IN PROGRESS			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
MAJOR MOVABLE EQUIPMENT			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
FIXED EQUIPMENT			#DIV/0!		#DIV/0!		1,385,769	#DIV/0!	1,385,769	0.0%	1,385,769	0.0%
TOTAL PROPERTY, PLANT AND EQUIPMENT	-	-	#DIV/0!	-	#DIV/0!	-	3,191,912	#DIV/0!	3,191,912	0.0%	3,191,912	0.0%
LESS: ACCUMULATED DEPRECIATION												
LAND, BUILDINGS & IMPROVEMENTS			#DIV/0!		#DIV/0!		(138,600)	#DIV/0!	(415,800)	200.0%	(693,000)	66.7%
EQUIPMENT - FIXED			#DIV/0!		#DIV/0!		(36,100)	#DIV/0!	(108,300)	200.0%	(180,500)	66.7%
EQUIPMENT - MAJOR MOVEABLE			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
TOTAL ACCUMULATED DEPRECIATION	-	-	#DIV/0!	-	#DIV/0!	-	(174,700)	#DIV/0!	(524,100)	200.0%	(873,500)	66.7%
TOTAL PROPERTY, PLANT AND EQUIPMENT, NET	-	-	#DIV/0!	-	#DIV/0!	-	3,017,212	#DIV/0!	2,667,812	-11.6%	2,318,412	-13.1%
OTHER LONG-TERM ASSETS			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
TOTAL ASSETS	-	-	#DIV/0!	-	#DIV/0!	-	(49,200)	#DIV/0!	(205,330)	317.3%	(427,590)	108.2%
LIABILITIES AND FUND BALANCE												
CURRENT LIABILITIES												
ACCOUNTS PAYABLE			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
SALARIES, WAGES AND PAYROLL TAXES PAYABLE			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
ESTIMATED THIRD-PARTY SETTLEMENTS			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
OTHER CURRENT LIABILITIES			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
CURRENT PORTION OF LONG-TERM DEBT			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
TOTAL CURRENT LIABILITIES	-	-	#DIV/0!	-	#DIV/0!	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
LONG-TERM DEBT												
BONDS & MORTGAGES PAYABLE			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
CAPITAL LEASE OBLIGATIONS			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
OTHER LONG-TERM DEBT			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
TOTAL LONG-TERM DEBT	-	-	#DIV/0!	-	#DIV/0!	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
OTHER NONCURRENT LIABILITIES			#DIV/0!		#DIV/0!			#DIV/0!		#DIV/0!		#DIV/0!
TOTAL LIABILITIES	-	-	#DIV/0!	-	#DIV/0!	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
FUND BALANCE			#DIV/0!		#DIV/0!		-49200	#DIV/0!	-205330	317.3%	-427590	108.2%
TOTAL LIABILITIES AND FUND BALANCE	-	-	#DIV/0!	-	#DIV/0!	-	(49,200)	#DIV/0!	(205,330)	317.3%	(427,590)	108.2%

NORTHEASTERN VT REGIONAL HOSPITAL

REPLACEMENT OF MRI SCANNER

Note: This table requires no "fill-in" as it is populated automatically

Balance Sheet WITH PROJECT

	2016	2017	%	2017	%	2018	%	2019	%	2020	%	2021	%
	Actual	Budget	change	Actuals	change	Budget	change	Proposed Year 1	change	Proposed Year 2	change	Proposed Year 3	change
ASSETS													
CURRENT ASSETS													
CASH & INVESTMENTS	6,683,538	9,026,671	35.1%	7,385,232	-18.2%	7,054,600	-4.5%	8,283,888	17.4%	8,477,158	2.3%	9,096,398	7.3%
PATIENT ACCOUNTS RECEIVABLE, GROSS	14,964,477	14,208,900	-5.0%	14,768,146	3.9%	15,134,700	2.5%	16,695,600	10.3%	17,342,500	3.9%	17,925,000	3.4%
LESS: ALLOWANCE FOR UNCOLLECTIBLE ACCTS	(6,466,527)	(6,000,000)	-7.2%	(6,841,488)	14.0%	(6,000,000)	-12.3%	(7,798,500)	30.0%	(8,143,200)	4.4%	(8,425,000)	3.5%
DUE FROM THIRD PARTIES	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
OTHER CURRENT ASSETS	2,866,290	2,230,000	-22.2%	3,019,021	35.4%	2,425,000	-19.7%	3,871,100	59.6%	2,781,100	-28.2%	2,781,100	0.0%
TOTAL CURRENT ASSETS	18,047,778	19,465,571	7.9%	18,330,911	-5.8%	18,614,300	1.5%	21,052,088	13.1%	20,457,558	-2.8%	21,377,498	4.5%
BOARD DESIGNATED ASSETS													
FUNDED DEPRECIATION	16,639,051	15,176,800	-8.8%	17,908,361	18.0%	17,000,000	-5.1%	15,800,000	-7.1%	15,800,000	0.0%	15,800,000	0.0%
ESCROWED BOND FUNDS	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
OTHER	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
TOTAL BOARD DESIGNATED ASSETS	16,639,051	15,176,800	-8.8%	17,908,361	18.0%	17,000,000	-5.1%	15,800,000	-7.1%	15,800,000	0.0%	15,800,000	0.0%
PROPERTY, PLANT, AND EQUIPMENT													
LAND, BUILDINGS & IMPROVEMENTS	30,557,291	32,089,059	5.0%	31,290,679	-2.5%	35,966,856	14.9%	33,954,843	-5.6%	35,954,843	5.9%	36,954,843	2.8%
CONSTRUCTION IN PROGRESS	464,026	2,100,000	352.6%	797,263	-62.0%	650,000	-18.5%	-	-100.0%	-	#DIV/0!	-	#DIV/0!
MAJOR MOVABLE EQUIPMENT	22,842,582	25,390,799	11.2%	25,062,903	-1.3%	29,608,925	18.1%	29,305,000	-1.0%	32,805,000	11.9%	35,805,000	9.1%
FIXED EQUIPMENT	2,324,457	2,324,457	0.0%	2,324,457	0.0%	2,324,457	0.0%	3,710,269	59.8%	3,710,269	0.0%	3,710,269	0.0%
TOTAL PROPERTY, PLANT AND EQUIPMENT	56,188,356	61,904,315	10.2%	59,475,302	-3.9%	68,550,238	15.3%	68,970,112	-2.3%	72,470,112	8.2%	76,470,112	5.5%
LESS: ACCUMULATED DEPRECIATION													
LAND, BUILDINGS & IMPROVEMENTS	(17,246,308)	(19,279,793)	11.8%	(18,170,474)	-5.8%	(19,300,342)	6.2%	(18,808,800)	-2.5%	(20,156,000)	7.2%	(21,933,200)	8.8%
EQUIPMENT - FIXED	(1,775,496)	(1,792,158)	0.9%	(1,815,965)	1.3%	(1,855,641)	2.2%	(1,872,200)	0.9%	(1,974,400)	5.5%	(2,080,500)	5.4%
EQUIPMENT - MAJOR MOVEABLE	(16,075,539)	(17,483,435)	8.8%	(18,167,519)	3.9%	(19,894,255)	9.5%	(19,148,900)	-3.7%	(21,648,900)	13.1%	(23,915,000)	10.5%
TOTAL ACCUMULATED DEPRECIATION	(35,097,343)	(38,555,386)	9.9%	(38,153,958)	-1.0%	(41,050,238)	7.6%	(39,829,900)	-3.0%	(43,779,300)	9.9%	(47,928,700)	9.5%
TOTAL PROPERTY, PLANT AND EQUIPMENT, NET	21,091,013	23,348,929	10.7%	21,321,344	-8.7%	27,500,000	29.0%	27,140,212	-1.3%	28,690,812	5.7%	28,541,412	-0.5%
OTHER LONG-TERM ASSETS	7,754,531	5,774,156	-25.5%	6,388,027	10.6%	7,913,000	23.9%	6,159,600	-22.2%	6,159,600	0.0%	6,159,600	0.0%
TOTAL ASSETS	63,532,373	63,765,456	0.4%	63,948,643	0.3%	71,027,300	11.1%	70,151,900	-1.2%	71,107,970	1.4%	71,878,510	1.1%
LIABILITIES AND FUND BALANCE													
CURRENT LIABILITIES													
ACCOUNTS PAYABLE	3,173,061	4,630,900	45.9%	2,586,468	-44.1%	4,000,100	54.7%	6,000,000	132.0%	6,200,000	3.3%	6,300,000	1.6%
SALARIES, WAGES AND PAYROLL TAXES PAYABLE	3,447,687	3,100,000	-10.1%	5,007,566	61.5%	3,000,000	-40.1%	3,500,000	-30.1%	3,700,000	5.7%	3,800,000	2.7%
ESTIMATED THIRD-PARTY SETTLEMENTS	4,560,796	2,192,000	-51.9%	4,470,101	103.9%	4,150,000	-7.2%	-	-100.0%	-	#DIV/0!	-	#DIV/0!
OTHER CURRENT LIABILITIES	1,027,694	1,600,000	55.7%	416,736	-74.0%	650,000	56.0%	716,700	72.0%	716,700	0.0%	716,700	0.0%
CURRENT PORTION OF LONG-TERM DEBT	722,464	770,000	6.6%	738,741	-4.1%	965,000	30.6%	738,700	0.0%	760,900	3.0%	810,000	6.5%
TOTAL CURRENT LIABILITIES	12,931,702	12,292,900	-4.9%	13,219,612	7.5%	12,765,100	-3.4%	10,955,400	-17.1%	11,377,600	3.9%	11,628,700	2.2%
LONG-TERM DEBT													
BONDS & MORTGAGES PAYABLE	11,400,348	10,862,300	-4.7%	10,674,402	-1.7%	16,017,300	50.1%	10,312,500	-3.4%	9,552,500	-7.4%	8,791,600	-8.0%
CAPITAL LEASE OBLIGATIONS	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
OTHER LONG-TERM DEBT	639,267	464,100	-27.4%	918,642	97.9%	850,000	-7.5%	5,958,700	548.6%	5,958,700	0.0%	5,958,700	0.0%
TOTAL LONG-TERM DEBT	12,039,615	11,326,400	-5.9%	11,593,044	2.4%	16,867,300	45.5%	16,271,200	40.4%	15,511,200	-4.7%	14,750,300	-4.9%
OTHER NONCURRENT LIABILITIES	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
TOTAL LIABILITIES	24,971,317	23,619,300	-5.4%	24,812,656	5.1%	29,632,400	19.4%	27,226,600	9.7%	26,888,800	-1.2%	26,377,000	-1.9%
FUND BALANCE	38,561,056	40,146,156	4.1%	39,135,987	-2.5%	41,394,900	5.8%	42,925,300	9.7%	44,219,170	3.0%	45,501,510	2.9%
TOTAL LIABILITIES AND FUND BALANCE	63,532,373	63,765,456	0.4%	63,948,643	0.3%	71,027,300	11.1%	70,151,900	9.7%	71,107,970	1.4%	71,878,510	1.1%

ATTACHMENT 4A

PLEASE PROVIDE ASSUMPTIONS

Northeastern VT Regional Hospital

Replacement of MRI Scanner

	Proposed Yr 1	Proposed Yr 2	Proposed Yr 3
--	------------------	------------------	------------------

Table 1

Table 2

	Six Months		
	FY 2019	FY 2020	FY2021
INCOME STATEMENT			
Additional Gross Revenue			
Increase Contractuals			
Increased Bad Debts			
Increased Free Care			
Elimination of Current Lease Expense With Project	(45,800)	(91,500)	(91,500)
Elimination of Current Maintenance Contract With Project	(59,900)	(119,700)	(119,700)
Addition of New Maintenance Contract		67,730	135,460
Depreciation MRI Machine 1385769/5 (1/2 year Year 1)	138,600	277,200	277,200
Depreciation Construction/Renovation 1806143/25 (1/2 year Year 1)	36,100	72,200	72,200
BALANCE SHEET			
Cash Decrease of \$3,191,100 in fiscal 2019			
PPE- MME	1,385,769	1,385,769	1,385,769
PPE- Building Improvements	1,806,143	1,806,143	1,806,143
PPE- Accumulated Depreciation	174,700	524,100	873,500
CASH FLOW			
Reduction of \$3,191,912 to pay for project in FY 2019			
Cash Flow Years 1-3 (Change in PL and Depreciation w/project)	125500	193270	127140
REVENUE SOURCE-PAYER			
Medicare	13616	28564	28564
Medicaid	7728	16212	16212
Commercial and Self Pay	15456	32424	32424
Total	36800	77200	77200
UTILIZATION			
MRI Volume Increase (project related only)	10	20	20
STAFFING			
No Staffing Changes			

ATTACHMENT 5



CON budget Estimate rev 2 080317

Project: NVRH MRI Addition

Architect: Fleck & Lewis

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ITEM	DESCRIPTION	QUAN	U/M	UNIT LABOR	LABOR	UNIT MAT'L	MAT	SUB COST	TOTAL
1	GENERAL CONDITIONS				\$88,140		\$100,905	\$0	\$189,045
2	DEMOLITION & ALTERATIONS				\$21,810		\$19,810	\$0	\$41,620
3	CONCRETE				\$1,615		\$61,515	\$0	\$63,130
4	MASONRY				\$0		\$44,810	\$0	\$44,810
5	METALS				\$1,410		\$65,515	\$0	\$66,925
6A	ROUGH CARPENTRY				\$7,666		\$6,723	\$0	\$14,389
6B	FINISH CARPENTRY & MILLWORK				\$1,580		\$12,090	\$0	\$13,670
7	THERMAL & MOISTURE PROTECTION				\$7,860		\$105,419	\$0	\$113,279
8	DOORS, WINDOWS & GLASS				\$3,370		\$21,050	\$0	\$24,420
9	FINISHES				\$750		\$120,796	\$0	\$121,546
10	SPECIALTIES				\$2,660		\$7,543	\$0	\$10,203
11	EQUIPMENT				\$0		\$0	\$0	\$0
12	FURNISHINGS				\$0		\$450	\$0	\$450
13	SPECIAL CONSTRUCTION				\$1,000		\$219,160	\$0	\$220,160
14	CONVEYING SYSTEMS				\$0		\$0	\$0	\$0
21	FIRE SUPPRESSION				\$0		\$34,936	\$0	\$34,936
22	PLUMBING				\$0		\$30,500	\$0	\$30,500
23	HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)				\$0		\$203,760	\$0	\$203,760
25	INTEGRATED AUTOMATION				\$0		\$0	\$0	\$0
26	ELECTRICAL				\$0		\$72,920	\$0	\$72,920
27	COMMUNICATIONS				\$0		\$9,000	\$0	\$9,000
28	ELECTRONIC SAFETY & SECURITY				\$0		\$5,094	\$0	\$5,094
31	EARTHWORK				\$0		\$57,376	\$0	\$57,376
32	EXTERIOR IMPROVEMENTS				\$0		\$6,700	\$0	\$6,700
33	UTILITIES				\$0		\$11,750	\$0	\$11,750
					\$137,861		\$1,217,822	\$0	\$1,355,683

CM Estimating Contingency	5.00%	\$67,784
sub tot		\$1,423,467
G.C. BOND		\$11,701
sub tot		\$1,435,168
CM FEE	3.75%	\$55,627
TOTAL		\$1,490,795

Building Floor Areas:
Addition 1446 sf
Renovations 252 sf

Total Building 1,698 sf

Cost /SF \$877.97

The construction estimate excludes typical owner costs such as:

- Property
- Environmental clearance
- Mold Remediation
- Abatement of Hazardous Materials
- Legal/Administrative
- Financing
- Clerk of the Works/Owners Representative
- Architectural and Special Consultants Fees and Reimbursables
- Moving Costs
- Utility Company Charges
- Permits
- Furnishings (System Furnishings, Furniture, Loose Equipment, etc.)
- Interior Signage
- Owner Provided Equipment and Wire
- Property Insurance, Builder's Risk including Deductable
- Owner's Construction Contingency

Our estimate assumes there are no unusual sub-surface conditions such as, but not limited to:

- Boulders
- Ledge
- Ground Water
- Unsuitable or Contaminated Soils
- Inadequate Bearing

ATTACHMENT 5

CON budget Estimate rev 2 080317

Project: NVRH MRI Addition

Architect: Fleck & Lewis

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ITEM	DESCRIPTION	QUAN	U/M	UNIT LABOR	LABOR	UNIT MAT'L	MAT	SUB COST	TOTAL
1 GENERAL CONDITIONS									
010	General & Special Conditions								
0101004	Overtime Premium				\$0		\$0		\$0
012	Field Supervision								
0101201	Superintendent \$75hr	40 hrs	26	wks	\$3,000	\$78,000	\$0		\$78,000
0101202	Field engineer \$55hr				\$0		\$0		\$0
014	Expenses								
0101401	Key Person Expenses		26	wks	\$0	\$25.00	\$650		\$650
016	Field Office								
0101601	Office Trailer Rental		6	mo	\$0	\$270.00	\$1,620		\$1,620
0101602	Move Trailers		2	ea	\$0	\$1,200.00	\$2,400		\$2,400
0101603	Storage trailer/shed		6	mo	\$0	\$200.00	\$1,200		\$1,200
0101604	Office supplies		6	mo	\$0	\$50.00	\$300		\$300
018	Safety Program								
0101801	First aid		1	ls	\$0	\$1,300.00	\$1,300		\$1,300
0101805	Protective Equipment		1	ls	\$0	\$1,500.00	\$1,500		\$1,500
0101807	Infect Control/Life Safety		26	wks	\$0	\$200.00	\$5,200		\$5,200
022	Tools								
0102202	Small Tools		26	wks	\$0	\$25.00	\$650		\$650
0102203	Equipment to Plant		6	mo	\$0	\$50.00	\$300		\$300
0102204	Rental, Company	TBD			\$0		\$0		\$0
0102205	Rental, Non-Company		6	mo	\$0	\$3,000.00	\$18,000		\$18,000
0102206	Pick-Up Trucks		6	mo	\$0	\$600.00	\$3,600		\$3,600
0102207	Company Gas		26	wks	\$0	\$100.00	\$2,600		\$2,600
0102208	Tool Repair		1	ls	\$0	\$1,500.00	\$1,500		\$1,500
0102209	Lifts for Trades				\$0		\$0		\$0
041	Project Management								
0104101	Project Manager \$93.71 x 6 hrs p/wk		26	wks	\$0	\$562.26	\$14,619		\$14,619
0104102	Support Staff \$71.66 x 4 hrs p/wk		26	wks	\$0	\$286.64	\$7,453		\$7,453
0104103	Admin Travel Expense		26	wks	\$0	\$75.00	\$1,950		\$1,950
0104104	Executive Management		inc. in fee		\$0		\$0		\$0
0104105	Accounting	Fee		wks	\$0		\$0		\$0
0104106	Clerical	Fee		wks	\$0		\$0		\$0
042	Scheduling								
0104201	In House Scheduling		inc. in fee		\$0		\$0		\$0
0104202	Scheduling Consultant			ls	\$0		\$0		\$0
0104203	Maintain Schedules		inc. in fee		\$0		\$0		\$0
043	Preconstruction Services								
0104301	Fee	allow	1	ls	\$0	\$3,000.00	\$3,000		\$3,000
0104302	Reimbursables		1	ls	\$0	\$500.00	\$500		\$500
045	Insurances/Taxes								
0104501	State Sales Tax, EXEMPT		1	ls	\$0		\$0		\$0
0104503	Builders Risk		by owner		\$0		\$0		\$0
0104504	Owner Protective Liability		by owner		\$0		\$0		\$0
0104505	Bridge B.R. Deduct			ls	\$0		\$0		\$0
0104506	Other Insurance			ls	\$0		\$0		\$0
065	Permits								
0106502	Zoning/Local By Owner	TBD	1	ls	\$0		\$0		\$0
0106503	State /Fire Safety By Owner	TBD	1	ls	\$0		\$0		\$0
330	Survey & Layout								
0133003	Engineer Layout		1	ls	\$0	\$2,500.00	\$2,500		\$2,500
335	Protect/Repair Grounds								
0133504	Maintain Egress		1	ls	\$0	\$1,500.00	\$1,500		\$1,500
0133505	Temp Signage		1	ls	\$0	\$1,000.00	\$1,000		\$1,000
510	Temporary Utilities								
0151002	Temp Power Consump		by owner		\$0		\$0		\$0
0151003	Temp Lights & Wire		by subs		\$0		\$0		\$0
520	Winter Conditions								
0152001	Temp heat/fuel	TBD			\$0		\$0		\$0
0152002	Temp heat equipment	TBD			\$0		\$0		\$0
0152003	Winter weather shelter	TBD			\$0		\$0		\$0
0152004	Snow removal	TBD			\$0		\$0		\$0
525	Construction Aids								
0152507	Temp water		6	mo	\$0	\$150.00	\$900		\$900
0152508	Temp Toilets & Wash		6	mo	\$0	\$240.00	\$1,440		\$1,440
530	Barriers and Enclosures								
0153001	Temp Laydown area		1	ls	\$0	\$5,000	\$5,000		\$5,000
0153002	Temp fencing		200	lf	\$0	\$4.00	\$800		\$800
0153003	Temp Barricades		1	ls	\$0	\$1,000.00	\$1,000		\$1,000
540	Security								
0154001	Watchman				\$0		\$0		\$0
0154002	Security Systems				\$0		\$0		\$0
560	Quality Control/Testing								

CON budget Estimate rev 2 080317

Project: NVRH MRI Addition

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ITEM	DESCRIPTION	QUAN	U/M	UNIT LABOR	LABOR	UNIT MAT'L	MAT	SUB COST	TOTAL
0156001	Test Soils/Concrete	allow	1	ls		\$0	\$2,500.00	\$2,500	\$2,500
0156002	Test Steel/Fire	allow	1	ls		\$0	\$3,500.00	\$3,500	\$3,500
0156003	Assist with Testing					\$0		\$0	\$0
0156004	IBC Testing	allow	1	ls		\$0	\$1,000.00	\$1,000	\$1,000
565	Temporary Fire Protection								
0156501	Temp fire extinguishers		3	ea		\$0	\$200.00	\$600	\$600
580	Project Identification								
0158001	Project Sign					\$0		\$0	\$0
660	Testing Systems								
0166001	Commissioning	none				\$0		\$0	\$0
0166002	Operational Testing					\$0		\$0	\$0
710	Cleaning								
0171001	Recycle Plan		1	ls		\$0		\$0	\$0
0171002	Dumpsters		6	mo		\$0	\$950.00	\$5,700	\$5,700
0171005	Progress Clean \$39 x 10 hrs p/wk		26	wks	\$390.00	\$10,140		\$0	\$10,140
0171007	Final Clean Building		1698	sf		\$0	\$1.25	\$2,123	\$2,123
720	Project Documents								
0172001	Document Print & Distrib		1	ls		\$0	\$1,000.00	\$1,000	\$1,000
0172002	Photos					\$0		\$0	\$0
0172003	As-Built Drawings		1	ls		\$0	\$1,000.00	\$1,000	\$1,000
0172004	Coordination Drawings					\$0		\$0	\$0
0172007	CAD Record Files					\$0		\$0	\$0
770	Project Closeout								
0177001	Warranties					\$0		\$0	\$0
0177002	O&M Manuals		1	ls		\$0	\$1,000.00	\$1,000	\$1,000
0177003	Closeout Expenses					\$0		\$0	\$0
800	LEED Objectives								
0180001	General					\$0		\$0	\$0
810	Allowances								
0181001	General					\$0		\$0	\$0
820	Alternatives								
0182001	General					\$0		\$0	\$0
830	Owner Furnish								
0183001	General					\$0		\$0	\$0
840	Contractor Install								
0184001	General					\$0		\$0	\$0
850	Project Management								
0185001	Environmental Protection					\$0		\$0	\$0
0185002	Indoor Air Quality					\$0		\$0	\$0
0185003	Storm Water Control					\$0		\$0	\$0
0185004	Moisture & Mold Control					\$0		\$0	\$0
860	Supplemental GC's								
0186001	Punch List					\$0	\$2,500.00	\$0	\$0
0186002	Training					\$0		\$0	\$0
ITEM TOTAL					\$88,140		\$100,905	\$0	\$189,045

2 DEMOLITION & ALTERATIONS

024100 Selective Demolition									
Remove dock seal		1	ea	\$800.00	\$800	\$250.00	\$250		\$1,050
Remove OH door/tracks		1	ea	\$500.00	\$500	\$200.00	\$200		\$700
Temp patch wall		64	sf	\$5.00	\$320	\$15.00	\$960		\$1,280
Interior demo		100	hr	\$50.00	\$5,000		\$0		\$5,000
Remove exterior finishes		60	hr	\$50.00	\$3,000		\$0		\$3,000
Remove exterior soffit		60	hr	\$50.00	\$3,000		\$0		\$3,000
Interior Demo - Renovation/Add.					\$0		\$0		\$0
Phasing work		2	ea		\$0	\$2,000.00	\$4,000		\$4,000
Mechanical/elect demo cut & patch		1	ea		\$0	\$1,200.00	\$1,200		\$1,200
Temp partitions		400	sf	\$4.00	\$1,600	\$1.50	\$600		\$2,200
Temp movable partitions	allow	200	sf	\$2.00	\$400	\$0.50	\$100		\$500
Core for plumbing		1	ls	\$1,400.00	\$1,400	\$400.00	\$400		\$1,800
Walk-off mats		20	pads	\$25.00	\$500	\$80.00	\$1,600		\$2,100
Negative air machines		26	wks	\$15.00	\$390	\$75.00	\$1,950		\$2,340
Ceilings remove and reinstall		500	sf	\$2.00	\$1,000	\$1.00	\$500		\$1,500
HEPA filters		1	ls	\$250.00	\$250	\$1,000.00	\$1,000		\$1,250
Carts		1	ea		\$0	\$750.00	\$750		\$750
Pressure indicator		2	ea	\$200.00	\$400	\$1,000.00	\$2,000		\$2,400
Dumpsters		4	ea		\$0	\$950.00	\$3,800		\$3,800
Off hour work		50	hrs	\$25.00	\$1,250		\$0		\$1,250
Structural Demo					\$0		\$0		\$0
Misc @ demo, bracing & framing		1	allow	\$2,000.00	\$2,000	\$500.00	\$500		\$2,500
ITEM TOTAL					\$21,810		\$19,810	\$0	\$41,620

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Project: NVRH MRI Addition

Architect: Fleck & Lewis

ITEM	DESCRIPTION	QUAN	U/M	UNIT LABOR	LABOR	UNIT MAT'L	MAT	SUB COST	TOTAL
3 CONCRETE									
033000	Cast-In-Place Concrete								
	Subcontract Furnish & Install	1	Bid		\$0		\$0		\$0
Area		1446	sf		\$0		\$0		\$0
Footings		22	cy		\$0	\$450.00	\$9,900		\$9,900
Foundation walls		65	cy		\$0	\$550.00	\$35,750		\$35,750
Piers		3	cy		\$0	\$750.00	\$2,250		\$2,250
Slab on grade, 5" thick		33	cy		\$0	\$375.00	\$12,375		\$12,375
Hilti adhesive anchors to existing		100	ea	\$8.00	\$800	\$3.00	\$300		\$1,100
Under-slab vapor barrier 10 mil		1500	sf	\$0.10	\$150	\$0.25	\$375		\$525
Under-slab vapor barrier tape		1500	sf	\$0.10	\$150	\$0.10	\$150		\$300
SOG curing		1500	sf	\$0.15	\$225	\$0.15	\$225		\$450
Isolation joint filler		180	lf	\$0.50	\$90	\$0.50	\$90		\$180
Saw cut joints		100	lf	\$2.00	\$200	\$1.00	\$100		\$300
Concrete testing and inspection	see GC				\$0		\$0		\$0
Traffic control during pours	TBD		ea		\$0		\$0		\$0
					\$0		\$0		\$0
034500	Precast Architectural Concrete				\$0		\$0		\$0
	Subcontract Furnish & Install	SEE 042000			\$0		\$0		\$0
					\$0		\$0		\$0
ITEM TOTAL					\$1,615		\$61,515	\$0	\$63,130

4 MASONRY									
042000	Unit Masonry								
	Winter conditions	N/A	1	ls	\$0		\$0		\$0
	Brick Veneer (Neat Area)				\$0		\$0		\$0
	Type 1		968	sf	\$0	\$45.00	\$43,560		\$43,560
	Staging	in above	1000	sf	\$0		\$0		\$0
	Ties				\$0		\$0		\$0
	Window Sill		1	ea	\$0	\$500.00	\$500		\$500
	Remove rubble from site		1	ls	\$0	\$750.00	\$750		\$750
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$44,810	\$0	\$44,810

5 METALS									
051200	Structural Steel Framing								
	Subcontract Furnish & Install		1	Bid	\$0		\$0		\$0
	Structural steel - total		12.00	tons	\$0	\$4,500.00	\$54,000		\$54,000
	Angle framing @ roof penetrations		3.00	ea	\$0	\$500.00	\$1,500		\$1,500
	Grout base Plates		7.00	ea	\$30.00	\$210	\$105		\$315
					\$0		\$0		\$0
053100	Steel Decking				\$0		\$0		\$0
	Subcontract Furnish & Install (See Struct.)				\$0		\$0		\$0
	Addition, 1 1/2" decking		1590	sf	\$0	\$4.00	\$6,360		\$6,360
	Patch roof deck		155	sf	\$0	\$10.00	\$1,550		\$1,550
					\$0		\$0		\$0
054000	Cold-Formed Metal Framing				\$0		\$0		\$0
	Subcontract Furnish & Install	SEE 092116			\$0		\$0		\$0
					\$0		\$0		\$0
					\$0		\$0		\$0
055000	Metal Fabrications				\$0		\$0		\$0
055213	Pipe and Tube Railings				\$0		\$0		\$0
	Subcontract Furnish & Install		1	Bid	\$0		\$0		\$0
	Brick lintels at windows/door		2	ea	\$0	\$400.00	\$800		\$800
	Unistrut at RF ceiling		600	sf	\$2.00	\$1,200	\$1,200		\$2,400
					\$0		\$0		\$0
ITEM TOTAL					\$1,410		\$65,515	\$0	\$66,925

6A ROUGH CARPENTRY									
061054	Wood Blocking and Curbing								
	Addition				\$0		\$0		\$0
	Exterior blocking				\$0		\$0		\$0
	PT 2x6 roof blocking @ penetrations		200	lf	\$2.50	\$500	\$2.00	\$400	\$900
	PT 2x6 roof edge/perimeter blocking		400	lf	\$2.50	\$1,000	\$2.50	\$1,000	\$2,000
	Nails and hardware		1	ls	\$0	\$200.00	\$200		\$200
	Window blocking		40	lf	\$2.00	\$80	\$2.00	\$80	\$160
	Interior Blocking				\$0		\$0		\$0
	Int FT running blocking		350	lf	\$2.50	\$875	\$2.00	\$700	\$1,575
	Framing inside RF system FT		1850	lf	\$1.50	\$2,775	\$1.25	\$2,313	\$5,088
	Plywood at RF system for radiation panels		1624	sf	\$1.50	\$2,436	\$1.25	\$2,030	\$4,466
					\$0		\$0		\$0

CON budget Estimate rev 2 080317

Project: NVRH MRI Addition

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ITEM	DESCRIPTION	QUAN	U/M	UNIT LABOR	LABOR	UNIT MAT'L	MAT	SUB COST	TOTAL
ITEM TOTAL					\$7,666		\$6,723	\$0	\$14,389

6B FINISH CARPENTRY & MILLWORK									
062000 Finish Carpentry & Architectural Woodwork									
064100 Architectural Wood Casework									
123600 Countertops									
	Control Room				\$0		\$0		\$0
	Base cab	2	lf	\$50.00	\$100	\$375.00	\$750		\$850
	Counter top	6	lf	\$15.00	\$90	\$120.00	\$720		\$810
	Changing Room				\$0		\$0		\$0
	Bench	4	lf	\$50.00	\$200	\$250.00	\$1,000		\$1,200
	Lockers	2	ea	\$100.00	\$200	\$450.00	\$900		\$1,100
	Post Screen Holding				\$0		\$0		\$0
	Wardrobe	4	lf	\$75.00	\$300	\$500.00	\$2,000		\$2,300
	Injection Room				\$0		\$0		\$0
	Base cab	6	lf	\$50.00	\$300	\$375.00	\$2,250		\$2,550
	Counter top	6	lf	\$15.00	\$90	\$120.00	\$720		\$810
	Upper cab	6	lf	\$50.00	\$300	\$325.00	\$1,950		\$2,250
					\$0		\$0		\$0
	RF enclosure	1	ls		\$0	\$1,800.00	\$1,800		\$1,800
					\$0		\$0		\$0
ITEM TOTAL					\$1,580		\$12,090	\$0	\$13,670

7 THERMAL & MOISTURE PROTECTION									
071113 Bituminous Dampproofing									
Subcontract Furnish & Install									
Addition									
	Bit. Damp. @ fdn walls	800	sf		\$0	\$2.50	\$2,000		\$2,000
	Column bases below grade	7	ea	\$15.00	\$105	\$5.00	\$35		\$140
	Patch existing walls	allow	1	ls	\$0	\$1,000.00	\$1,000		\$1,000
					\$0		\$0		\$0
072100 Thermal Insulation									
Subcontract Furnish & Install									
Addition									
	Rigid @ Found and slab. 2" Thick	800	sf	\$1.00	\$800	\$1.90	\$1,520		\$2,320
	Rigid @ Slab	1400	sf	\$1.00	\$1,400	\$1.90	\$2,660		\$4,060
	Rigid @ masonry cavity, 3" thick	1000	sf	\$2.00	\$2,000	\$3.00	\$3,000		\$5,000
	Foam Ins. (Seal Crack)	1	ls	\$500.00	\$500	\$600.00	\$600		\$1,100
	Hardware	1	ls		\$0	\$200.00	\$200		\$200
					\$0		\$0		\$0
072150 EIFS									
Subcontract Furnish & Install									
Addition									
	Ext ins fin area	264	sf		\$0	\$60.00	\$15,840		\$15,840
	Ext ins fin frame	264	sf		\$0	\$15.00	\$3,960		\$3,960
	Patch existing	1	ls		\$0	\$750.00	\$750		\$750
					\$0		\$0		\$0
072500 Weather Barriers									
Subcontract Furnish & Install									
Addition									
	Exterior air barrier	1000	sf		\$0	\$5.00	\$5,000		\$5,000
	Door & window membrane	40	lf		\$0	\$3.00	\$120		\$120
					\$0		\$0		\$0
075300 Elastomeric Membrane Roofing									
Subcontract Furnish & Install									
Addition									
	Roof Insulation 5-1/2" plus taper	1590	sf		\$0	\$20.00	\$31,800		\$31,800
	Adhered Membrane	in above	1590	sf	\$0		\$0		\$0
	Roof vapor retarder	1590	sf		\$0		\$0		\$0
	Deck sheathing, 5/8" gyp	1590	sf		\$0		\$0		\$0
	Patch new penetrations	allow	1	ls	\$0	\$1,500.00	\$1,500		\$1,500
					\$0		\$0		\$0
076200 Sheet Metal Flashing & Trim									
Subcontract Furnish & Install (See Roof)									
Addition									
	Aluminum flashing @ roof to wall tie in	88	lf		\$0	\$15.00	\$1,320		\$1,320
					\$0		\$0		\$0
077200 Roof Accessories									
Subcontract Furnish & Install									
Addition									
	Babcock-Davis, equipment series roof hatch, 10'-9"x10'	1	ea	\$800.00	\$800	\$17,000.00	\$17,000		\$17,800
	Crane	1	ea		\$0	\$1,200.00	\$1,200		\$1,200
	Insulate after install	121	sf	\$5.00	\$605	\$4.00	\$484		\$1,089
					\$0		\$0		\$0
078100 Applied Fireproofing									
Subcontract Furnish & Install									
Addition									
		1	Bid		\$0		\$0		\$0

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Project: NVRH MRI Addition

Architect: Fleck & Lewis

ITEM	DESCRIPTION	QUAN	U/M	UNIT LABOR	LABOR	UNIT MAT'L	MAT	SUB COST	TOTAL
Addition					\$0		\$0		\$0
	Fire proof new steel (area of new)	1590	sf		\$0	\$7.00	\$11,130		\$11,130
	Patch	allow	1	ls	\$0	\$1,200.00	\$1,200		\$1,200
	Clean and support	1	ls	\$1,000.00	\$1,000	\$250.00	\$250		\$1,250
					\$0		\$0		\$0
078400 Firestopping					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
Addition					\$0		\$0		\$0
	Misc not by trades	1	ls	\$250.00	\$250	\$250.00	\$250		\$500
Renovation					\$0		\$0		\$0
	Misc not by trades	1	ls	\$150.00	\$150	\$150.00	\$150		\$300
					\$0		\$0		\$0
079005 Joint Sealers					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
	Interior Joint	1	ls	\$250.00	\$250	\$150.00	\$150		\$400
	Exterior Joint	200	lf		\$0	\$4.00	\$800		\$800
					\$0		\$0		\$0
"079513 Expansion joint covers					\$0		\$0		\$0
Subcontract Furnish & Install					\$0		\$0		\$0
	Expansion joint cover	20	lf		\$0	\$75.00	\$1,500		\$1,500
					\$0		\$0		\$0
ITEM TOTAL					\$7,860		\$105,419	\$0	\$113,279

8 DOORS, WINDOWS & GLASS

081113 Hollow Metal Doors and Frames									
Subcontract Furnish Only		1	Bid		\$0		\$0		\$0
Unload, sort, store & protect		1	ls		\$0		\$0		\$0
Int HM Door Frames					\$0		\$0		\$0
HM door frame		6	ea	\$100.00	\$600	\$175.00	\$1,050		\$1,650
Double HM door frame		1	ea	\$150.00	\$150	\$250.00	\$250		\$400
Int Standard HM Window Frames					\$0		\$0		\$0
Type A, 4'-6" x 3'-10"		2	ea	\$150.00	\$300	\$350.00	\$700		\$1,000
					\$0		\$0		\$0
081416 Flush Wood Doors					\$0		\$0		\$0
Uneven pairs		1	pr	\$240.00	\$240	\$1,000.00	\$1,000		\$1,240
Flush		6	ea	\$80.00	\$480	\$600.00	\$3,600		\$4,080
					\$0		\$0		\$0
083100 Access Doors & Panels					\$0		\$0		\$0
18 x 18" clg access		5	ea	\$100.00	\$500	\$200.00	\$1,000		\$1,500
					\$0		\$0		\$0
083313 Folding Doors					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
Addition					\$0		\$0		\$0
Folding doors at injection		1	ea		\$0	\$1,500.00	\$1,500		\$1,500
					\$0		\$0		\$0
084313 Aluminum Storefronts					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
Addition					\$0		\$0		\$0
Exterior Windows, 5' x 6' secure		1	ea	\$200.00	\$200	\$2,000.00	\$2,000		\$2,200
					\$0		\$0		\$0
087100 Door Hardware					\$0		\$0		\$0
087200 Door Hardware Schedule					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
Door Openings (leafs)		9	ea	\$100.00	\$900	\$350.00	\$3,150		\$4,050
Access control		2	ea		\$0	\$2,500.00	\$5,000		\$5,000
Power swing operators	TBD				\$0		\$0		\$0
					\$0		\$0		\$0
088000 Glazing					\$0		\$0		\$0
Subcontract Furnish & Install	see 084313				\$0		\$0		\$0
Int. Glazing					\$0		\$0		\$0
Door glazing, half lites		10	sf		\$0	\$45.00	\$450		\$450
Window glazing		30	sf		\$0	\$45.00	\$1,350		\$1,350
					\$0		\$0		\$0
ITEM TOTAL					\$3,370		\$21,050	\$0	\$24,420

9 FINISHES

090561 Common Work Results For Flooring Preparation									
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
Addition					\$0		\$0		\$0
Floor moisture & Ph testing		1698	sf		\$0		\$0		\$0
Prep existing floor for new		1698	sf		\$0		\$0		\$0
Moisture mitigation	allow	1698	sf		\$0	\$3.00	\$5,094		\$5,094

CON budget Estimate rev 2 080317

Project: NVRH MRI Addition

Architect: Fleck & Lewis

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ITEM	DESCRIPTION	QUAN	U/M	UNIT LABOR	LABOR	UNIT MAT'L	MAT	SUB COST	TOTAL
					\$0		\$0		\$0
092116 Gypsum Board Assemblies					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
Addition					\$0		\$0		\$0
	Exterior Wall System	1000	sf		\$0	\$15.00	\$15,000		\$15,000
	3" Rigid cavity wall insulation (in Div 07 thermal barrier)				\$0		\$0		\$0
	Weather barrier system (in Div 07 weather barrier)				\$0		\$0		\$0
	Exterior fascia soffit	264	sf		\$0	\$20.00	\$5,280		\$5,280
	Interior Wall systems				\$0		\$0		\$0
Wall Types:					\$0		\$0		\$0
1	Lin FT wall	1836	sf		\$0	\$12.00	\$22,032		\$22,032
2	Sq FT wall	840	sf		\$0	\$8.00	\$6,720		\$6,720
3	Sq FT wall	2676	sf		\$0	\$3.00	\$8,028		\$8,028
4	Add for impact resistant drywall		sf		\$0		\$0		\$0
	Joint treatment	in above	4518	sf	\$0		\$0		\$0
	Ceiling		500	sf	\$0	\$5.00	\$2,500		\$2,500
					\$0		\$0		\$0
095100 Acoustical Ceilings					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
	ACT-1 2x2 Armstrong	1100	sf		\$0	\$6.50	\$7,150		\$7,150
	ACT-3 @ Magnet room	450	sf		\$0	\$6.50	\$2,925		\$2,925
	Patch-to-match @ existing to remain	1	ls		\$0	\$750.00	\$750		\$750
					\$0		\$0		\$0
096500 Resilient Flooring					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
	Sheet Vinyl	536	sy		\$0	\$8.50	\$4,556		\$4,556
	LVT static guard at magnet room	430	sf		\$0	\$32.00	\$13,760		\$13,760
	Protect floors	1000	sf		\$0	\$1.50	\$1,500		\$1,500
	Patch at existing	300	sf		\$0	\$3.00	\$900		\$900
	Floor prep	1000	sf	\$0.75	\$750	\$0.75	\$750		\$1,500
	Protect existing flooring to remain	300	sf		\$0	\$1.50	\$450		\$450
					\$0		\$0		\$0
097100 Access Floor					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
	Access floor @ equip room	120	sf		\$0	\$35.00	\$4,200		\$4,200
					\$0		\$0		\$0
097500 Acoustic Roof Components					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
	Flat panel sonex	200	sf		\$0	\$50.00	\$10,000		\$10,000
					\$0		\$0		\$0
096800 Carpeting					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
	Carpet Squares at offices	260	sf		\$0	\$6.00	\$1,560		\$1,560
					\$0		\$0		\$0
099000 Painting and Coating					\$0		\$0		\$0
Subcontract Furnish & Install		1	Bid		\$0		\$0		\$0
	Exterior paint	none			\$0		\$0		\$0
	Interior painting	1698	sf		\$0	\$4.50	\$7,641		\$7,641
					\$0		\$0		\$0
ITEM TOTAL					\$750		\$120,796	\$0	\$121,546

10 SPECIALTIES

101425 Code Required Building Signage									
Building Signage Furnish & Install		1	Bid		\$0		\$0		\$0
Addition					\$0		\$0		\$0
	Code Req'd Interior Signage	by Owner			\$0		\$0		\$0
Renovation					\$0		\$0		\$0
	Code Req'd Interior Signage	by Owner			\$0		\$0		\$0
					\$0		\$0		\$0
102123 Cubicles					\$0		\$0		\$0
Cubicles Furnish Only		1	Bid		\$0	\$563	\$563		\$563
	Curtain track & curtain	5	lf	\$15.00	\$75	\$25.00	\$125		\$200
					\$0		\$0		\$0
102601 Wall & Corner Protection					\$0		\$0		\$0
Wall & Corner Prot Furnish & Install		1	Bid		\$0		\$0		\$0
	Floor area	1698	sf	\$1.00	\$1,698	\$2.50	\$4,245		\$5,943
	WPP-2A 60 mil rigid vinyl wall panels				\$0		\$0		\$0
	4' high	80	sf	\$5.00	\$400	\$8.00	\$640		\$1,040
	Corner guard 4'	5	ea	\$25.00	\$125	\$100.00	\$500		\$625
					\$0		\$0		\$0
102800 Toilet & Healthcare Accessories					\$0		\$0		\$0
Toilet Accessories Furnish & Install		1	Bid		\$0		\$0		\$0
	Soap Disp	2	ea	\$15.00	\$30	\$50.00	\$100		\$130

CON budget Estimate rev 2 080317

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Project: NVRH MRI Addition

Architect: Fleck & Lewis

ITEM	DESCRIPTION	QUAN	U/M	UNIT LABOR	LABOR	UNIT MAT'L	MAT	SUB COST	TOTAL
	Sharps Container	2	ea	\$10.00	\$20	\$50.00	\$100		\$120
	Glove Disp	2	ea	\$10.00	\$20	\$50.00	\$100		\$120
	Hand Sanitizers	2	ea	\$15.00	\$30	\$50.00	\$100		\$130
	Paper towel dispenser	2	ea	\$15.00	\$30	\$75.00	\$150		\$180
	Mirror 7A, 18" x 36"	2	ea	\$20.00	\$40	\$100.00	\$200		\$240
	Robe Hook	6	ea	\$7.00	\$42	\$20.00	\$120		\$162
					\$0		\$0		\$0
					\$0		\$0		\$0
	104400 Fire Protection Specialties				\$0		\$0		\$0
	Fire Extingh's & Cab's Furnish Only	1	Bid		\$0		\$0		\$0
	Fire Extinguisher Cab & ext	2	ea	\$75.00	\$150	\$300.00	\$600		\$750
					\$0		\$0		\$0
ITEM TOTAL					\$2,660		\$7,543	\$0	\$10,203

11 EQUIPMENT

117713 MRI Ferromagnetic Detection System									
	Subcontract Furnish & Install	1	Bid		\$0		\$0		\$0
	Furnish Only	1	Bid		\$0		\$0		\$0
	Install Only	1	Bid		\$0		\$0		\$0
	Wallmounted ferrogaurd	1	ea		\$0		\$0		\$0
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$0	\$0	\$0

12 FURNISHINGS

123600 Window Treatment									
	Subcontract Furnish & Install	SEE 064100			\$0		\$0		\$0
	Window area	30	sf		\$0	\$15.00	\$450		\$450
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$450	\$0	\$450

13 SPECIAL CONSTRUCTION

134713 Temp MRI Pad									
	Subcontract Furnish Only	SEE 092116			\$0		\$0		\$0
	Temp pad	1	ea		\$0	\$75,000	\$75,000		\$75,000
	Temp entrance/Bridge	1	ea		\$0	\$25,000	\$25,000		\$25,000
					\$0		\$0		\$0
					\$0		\$0		\$0
134941 RF/EMI Shielding									
	Subcontract Furnish Only	1	Bid		\$0		\$0		\$0
	RF enclosure w/ observation wind	Lingren	1	budget	\$0	\$62,500	\$62,500		\$62,500
	Magnetic shielding	Lingren	1	budget	\$0	\$11,500	\$11,500		\$11,500
	Evo door 40 STC	Lingren	1	budget	\$0	\$3,200	\$3,200		\$3,200
	Auto seal system on door	Lingren	1	budget	\$0	\$9,800	\$9,800		\$9,800
	Ferromagnetic detection system	Lingren	1	budget	\$0	\$21,500	\$21,500		\$21,500
	ZXR LED down lights		10	ea	\$100.00	\$1,000	\$1,066		\$11,660
	Mag shield enclosure plywood			sf		\$0	\$0		\$0
					\$0		\$0		\$0
ITEM TOTAL					\$1,000		\$219,160	\$0	\$220,160

14 CONVEYING SYSTEMS

not used									
		none			\$0		\$0		\$0
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$0	\$0	\$0

21 FIRE SUPPRESSION

210000 Fire Protection									
	Subcontract Furnish & Install	1	Bid		\$0		\$0		\$0
	New System	1446	sf		\$0	\$6.00	\$8,676		\$8,676
	Rework existing	252	sf		\$0	\$5.00	\$1,260		\$1,260
	Preaction system	allow	1	ls	\$0	\$25,000.00	\$25,000		\$25,000
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$34,936	\$0	\$34,936

22 PLUMBING

220000 Plumbing									
	Subcontract Furnish & Install	1	Bid		\$0		\$0		\$0
	Sinks	2	ea		\$0	\$4,500	\$9,000		\$9,000
	Med gas outlets, O,V,A,S	6	ea		\$0	\$2,250	\$13,500		\$13,500
	Water for equipment room	1	ls		\$0	\$4,000	\$4,000		\$4,000
	Water for Chiller	1	ls		\$0	\$4,000	\$4,000		\$4,000
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$30,500	\$0	\$30,500

23 HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)



CON budget Estimate rev 2 080317

Project: NVRH MRI Addition

Architect: Fleck & Lewis

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ITEM	DESCRIPTION	QUAN	U/M	UNIT LABOR	LABOR	UNIT MAT'L	MAT	SUB COST	TOTAL
230000 HVAC									
	Subcontract Furnish & Install	1	bid		\$0		\$0		\$0
	New HVAC	1698	sf		\$0	\$120	\$203,760		\$203,760
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$203,760	\$0	\$203,760
25 INTEGRATED AUTOMATION									
250000 HVAC Instrumentation and Controls									
	Subcontract Furnish & Install	SEE 230000			\$0		\$0		\$0
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$0	\$0	\$0
26 ELECTRICAL									
260000 Electrical									
	Subcontract Furnish & Install	1	Bid		\$0		\$0		\$0
	New electrical	1698	sf		\$0	\$40.00	\$67,920		\$67,920
	Wall and sky panel	2	ea		\$0	\$2,500.00	\$5,000		\$5,000
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$72,920	\$0	\$72,920
27 COMMUNICATIONS									
270000 Communications									
	Subcontract Furnish & Install	SEE 260000			\$0		\$0		\$0
	New data/Phone	20	drops		\$0	\$450.00	\$9,000		\$9,000
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$9,000	\$0	\$9,000
28 ELECTRONIC SAFETY & SECURITY									
283100 Fire Detection and Alarm									
	Subcontract Furnish & Install	SEE 260000			\$0		\$0		\$0
	New fire alarm	1698	sf		\$0	\$3.00	\$5,094		\$5,094
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$5,094	\$0	\$5,094
31 EARTHWORK									
312256 Foundation Related Earthwork									
	Subcontract Furnish & Install	Budget	1	Bid	\$0		\$0		\$0
	Site mobilization & laydown		1	ls	\$0	\$2,000.00	\$2,000		\$2,000
	Site erosion control		1	ls	\$0	\$1,500.00	\$1,500		\$1,500
	Protect/support		1	ls	\$0	\$2,500.00	\$2,500		\$2,500
	Traffic control	allow	1	ls	\$0	\$2,000.00	\$2,000		\$2,000
	Site Demolition				\$0		\$0		\$0
	Remove existing retaining wall		1	ls	\$0	\$4,000.00	\$4,000		\$4,000
	Remove existing MRI slabs		160	sf	\$0	\$7.50	\$1,200		\$1,200
	Strip and remove pave, pads & organic matter		2500	sf	\$0	\$2.00	\$5,000		\$5,000
	Earthwork				\$0		\$0		\$0
	Ex/BF for addition		1698	sf	\$0	\$12.00	\$20,376		\$20,376
	Import new fill		400	cy	\$0	\$30.00	\$12,000		\$12,000
	Slab prep		60	cy	\$0	\$30.00	\$1,800		\$1,800
	Dress site final grade		2500	sf	\$0	\$2.00	\$5,000		\$5,000
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$57,376	\$0	\$57,376
32 EXTERIOR IMPROVEMENTS									
320000 Exterior Improvements									
	New concrete curb	not specified	70	lf	\$0	\$40.00	\$2,800		\$2,800
	Patch pavement @ bldg excavation		150	sf	\$0	\$20.00	\$3,000		\$3,000
	Concrete sidewalk		120	sf	\$0	\$7.50	\$900		\$900
	Landscaping	allow			\$0	\$2,500.00	\$0		\$0
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$6,700	\$0	\$6,700
33 UTILITIES									
330000 Utilities									
	Interior UG ex/bf	not specified	200	lf	\$0	\$15.00	\$3,000		\$3,000
	Roof leader		75	lf	\$0	\$50.00	\$3,750		\$3,750
	Rework existing sewer manhole	allow	1	ls	\$0	\$5,000.00	\$5,000		\$5,000
					\$0		\$0		\$0
ITEM TOTAL					\$0		\$11,750	\$0	\$11,750

**NVRH MRI addition
Owner Project Cost
rev 1**

O = Owner

Revised 7/27/17

N/A = Not Applicable

A/E = Architect/Engineer

Project: NVRH MRI addition

CM = Construction Manager

? = Information to be verified by party

Date: 7/27/17

D/B = Design Build

	1 Property (Land and/or Building(s) Acquisition)	Responsibility	Cost	Notes
	A Feasibility Studies	N/A		Would not think necessary with other work previously done
	B Subsurface Exploration, Soils Borings, etc.	N/A		
	C Environmental Clearance			
	1. Contaminated Soils/Tanks	N/A		
	2. Radon	N/A		
	3. Asbestos Abatement	O		
	4. Lead Abatement	N/A		
	5. Other (mold, etc.)	O		
	D Property Survey	N/A		
	2 Administrative			
	A Legal	O	?	
	B Accounting/Auditing	O	\$0	
	C Owner/Representative	O	\$0	
	D Insurances			
	1. Property Insurance	O	\$0	
	2. Builder's Risk (Max. 1,500 Deduct)	O	\$8,500	Guess, NVRH should verify
	3. Insure Deductible	O	\$0	Owner determine if necessary
	4. Owner's Protective Liability	O	\$0	
	5. Other	O	\$0	
	E Website Management	CM	\$0	In const cost for Procre
	F Waste Management	CM	\$0	In const cost
	G Interim Life Safety	CM	\$0	In const cost
	H Air Quality Control	CM	\$0	For construction only
	3 Project Financing	O	\$0	
	4 Project Clerk of Works/Technical Reps	O	\$0	
	5 Architectural and Engineering (A/E) Fees	O	\$119,264	8.00% NVRH fill in, HPC guess
	A Master Planning	A/E	\$0	
	B Models/Renderings	A/E	\$0	
	C Architectural Fees	A/E	\$0	
	D Civil Engineering	O	\$20,000	allow
	E Landscape Design	O	\$0	
	F Structural Engineering	A/E	\$0	
	G Mechanical, Plumbing, HVAC Design	A/E	\$0	
	H Fire Protection (Sprinkler) Design	A/E	\$0	
	I Electrical Design	A/E	\$0	
	J A/E Additional Services	O	\$0	
	K IBC Inspecting	O	\$3,000	allow
	L Commissioning	O	\$0	does owner want this? If so may want to carry \$7,500?
	6 All A/E Reimbursables, Tel, Fax, Expressage,	O	\$3,578	3.00% % of A/E Fees
	Printing and Travel	O	\$0	in above
	7 Special Consultants (Including Reimbursables)			
	A Permit Work	N/A	\$0	
	B Survey/Traffic Studies	N/A	\$0	
	C Geotechnical Engineer	N/A	\$0	
	D Environmental/Wetland	N/A	\$0	
	E Hazardous Abatement	N/A	\$0	
	F Asbestos Abatement - testing during const.	O	\$0	See 1.3.C
	G Energy Studies/Envelope	N/A	\$0	
	H Sustainable Design	N/A	\$0	
	I Code Consultant	N/A	\$0	
	J Clean	N/A	\$0	
	K Acoustical	N/A	\$0	
	L Equipment Planning	N/A	\$0	
	M Food Service	N/A	\$0	
	N Radiation Protection	A/E	\$0	
	O Interior Design	A/E	\$0	
	P Signage (Way Finding)	N/A	\$0	
	Q Lighting	N/A	\$0	
	R Voice/Data	N/A	\$0	
	S Telecommunications	N/A	\$0	
	T Security	O	\$0	

U	Other Specialties (pool, rink, museums, etc.)	N/A	\$0	
V	Objectives	N/A	\$0	
W	LEED	N/A	\$0	
8 Preconstruction Services				
A	Design Fees	N/A	\$0	
B	Site Visits	N/A	\$0	
C	Estimating Services	CM	\$0	in const cost
D	Special Scheduling	N/A	\$0	
E	Miscellaneous Expenses	N/A	\$0	
9 Permits				
A	Dept. of Public Safety (VT)	O	\$11,926	0.80% % of cost cost
B	Act 250 (VT)	N/A	\$0	assume none of this or below required
C	Local Zoning	N/A	\$0	
D	State Pollution Control	N/A	\$0	
E	State Energy	N/A	\$0	
F	Buried Tanks	N/A	\$0	
G	Special Emission	N/A	\$0	
H	Driveway	N/A	\$0	
I	Highway/Street	N/A	\$0	
J	Wetlands/Natural Resources	N/A	\$0	
K	Storm Water	N/A	\$0	
L	Local Building Permit	N/A	\$0	
10 Impact Fees				
A	Water	N/A	\$0	assume none
B	Sanitary	N/A	\$0	assume none
C	Storm	N/A	\$0	assume none
D	Street	N/A	\$0	assume none
E	Other	N/A	\$0	assume none
11 Soil Borings/Test Pits				
		N/A	\$0	assume none
12 Testing				
A	Soils	CM	\$0	some cost carried in const cost
B	Concrete	CM	\$0	
C	Steel	CM	\$0	
D	Fireproofing	CM	\$0	
E	Air Infiltration (blower door)	N/A	\$0	
F	Infrared Inspection	N/A	\$0	
G	Thermal Envelope	N/A	\$0	
13 Utility Company Charges				
A	Electrical	N/A	\$0	assume none
B	Gas	N/A	\$0	assume none
C	Water	N/A	\$0	assume none
D	Sanitary	N/A	\$0	assume none
E	Storm	N/A	\$0	assume none
14 Typical Equipment By Owner				
A	Lab Equipment	N/A	\$0	
B	Medical Equipment, OR Lights, X-Ray, Gas Booms	O	X \$1,386,600	1,385,769
C	Laundry Equipment	N/A	\$0	
D	Bank Equipment	N/A	\$0	
E	Theater Equipment	N/A	\$0	
F	Library Equipment	N/A	\$0	
G	Food Service Equipment	N/A	\$0	
H	Vending Equipment	N/A	\$0	
I	Storage Shelving	N/A	\$0	
J	Audio/Video	N/A	\$0	
K	Recycling	N/A	\$0	
15 Typical Furnishings By Owner				
A	Furniture	O	\$0	owner any cost needed?
B	Drapes/Blinds	CM	\$0	in const cost
C	Signage	O	\$0	owner any cost needed?
D	Art Work	O	\$0	owner any cost needed?
E	Office System Furniture (modular)	O	\$0	owner any cost needed?
F	Installation	O	\$0	owner any cost needed?
16 Commissioning Agent				
		O	\$0	none
17 Information/Technology				
A	Telephone Raceway	CM	\$0	in const cost
B	Telephone Wire	CM	\$0	in const cost
C	Telephone Equipment	O	\$0	owner any cost needed?
D	Cable TV - wiring only	CM	\$0	in const cost
E	Data/Networking	CM	\$0	in const cost
F	Clock System	CM	\$0	in const cost
G	Sound System	CM	\$0	in const cost
H	Owner Security	CM	\$0	in const cost
I	Nurse Call	CM	\$0	in const cost

	J	Alt Energy	N/A	\$0	
	K	Solar	N/A	\$0	
	18 Moving Costs				
	A	Phases	N/A	\$0	
	B	Temporary	N/A	\$0	
	C	Permanent	N/A	\$0	
	D	Storage	N/A	\$0	
	19 Relocate User Parking				
	A	Temporary Lot	N/A	\$0	
	B	Shuttle Service	N/A	\$0	
	20 Escalation/Inflation		N/A	\$0	Assume const cost 2017 if not may need escalation
	Subtotal				
	21 Owner Project Contingency		O	\$149,080	10.00% suggest % of construction cost
	22 Total Owner Project Costs			\$1,701,947	

Construction Budget	\$1,490,795
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Total Project Cost	\$3,192,742	3,191,912
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(See 14.A)

ATTACHMENT 6



ATTACHMENT 7

NVRH MRI
Project #—
ST. Johnsbury VT
NVRH MRI CON temp MRI budget estimate REV 0 010518

Total area project 0 sf
Cost /sf #DIV/0!

Prepared by: H. P. Cummings Construction

Run date 1/5/2018
Estimate date 1/5/2018
Revision 0

Division	Description	Quantity	Unit	Labor unit	Labor cost	Material unit	Material cost	Total
01 00 00	General Conditions	No added cost be part of original budget			\$0		\$0	\$0
	Superintendent	0 wks			\$0		\$0	\$0
	Pickup	0 wks			\$0		\$0	\$0
	Gas	0 wks			\$0		\$0	\$0
	Phone	0 wks			\$0		\$0	\$0
	Project management	0 hrs			\$0		\$0	\$0
	Construction Permit	0			\$0		\$0	\$0
	Progress clean	0 hrs			\$0		\$0	\$0
	Precon	0 ls			\$0		\$0	\$0
	Move owner furnishings	0 hrs			\$0		\$0	\$0
02 50 00	Demo				\$0		\$0	\$0
	Remove existing stair and platform	16 hrs		55.00	\$880		\$0	\$880
	Reinstall existing stair and platform	16 hrs		55.00	\$880		\$0	\$880
	Demo Ramp	48 hrs		55.00	\$2,640	5.00	\$240	\$2,880
03 30 00	Concrete				\$0		\$0	\$0
	MRI trailer support slabs	7 cy			\$0	550.00	\$3,850	\$3,850
06 10 00	Rough Carpentry				\$0		\$0	\$0
	Ramp and deck				\$0		\$0	\$0
	2x8 framing	550 lf		2.00	\$1,100	1.00	\$550	\$1,650
	Frame steps	7 risers		65.00	\$455	10.00	\$70	\$525
	Decking	300 sf		1.50	\$450	1.50	\$450	\$900
	Railings	100 lf		10.00	\$1,000	5.00	\$500	\$1,500
	Roof framing				\$0		\$0	\$0
	2x8 rafters	650 lf		2.00	\$1,300	1.00	\$650	\$1,950
	Strapping	600 lf		1.00	\$600	0.50	\$300	\$900
	Nails and rough material	1 ls			\$0	500.00	\$500	\$500
	Tools	1 ls			\$0	750.00	\$750	\$750
	Staging	1 ls			\$0	2500.00	\$2,500	\$2,500
07 50 00	Metal roof				\$0		\$0	\$0
	Corrugated metal	450 sf		3.00	\$1,350	2.50	\$1,125	\$2,475
21 00 00	Fire Suppression				\$0		\$0	\$0
	Sprinkler		assume none		\$0		\$0	\$0
23 00 00	Mechanical				\$0		\$0	\$0
	Water to unit only	100 lf			\$0	30.00	\$3,000	\$3,000
26 00 00	Electrical				\$0		\$0	\$0
	Electrical service to MRI	100 lf			\$0	65.00	\$6,500	\$6,500
	Temporary lights	5 ea			\$0	400.00	\$2,000	\$2,000
31 10 00	Site work				\$0		\$0	\$0
	Remove asphalt	732 sf			\$0	7.50	\$5,490	\$5,490
	Ready rock retaining wall	472 sf		20.00	\$9,440	25.00	\$11,800	\$21,240
	Backfill to grade	195 cy			\$0	35.00	\$6,825	\$6,825
	Concrete pad prep	190 sf		2.50	\$475	2.50	\$475	\$950
	Crane to temp set trailer, in and out	4 ea			\$0	2000.00	\$8,000	\$8,000
	Remove Retaining wall	472 sf			\$0	12.00	\$5,664	\$5,664
	Remove fill	195 cy			\$0	10.00	\$1,950	\$1,950
	Remove Concrete slabs	190 sf			\$0	10.00	\$1,900	\$1,900
	Repave area	732 sf			\$0	4.00	\$2,928	\$2,928
	Temp Jersey barriers	8 ea			\$0	350.00	\$2,800	\$2,800
17-100-01	Contingency	5.00%			\$0		\$4,589	\$4,589
17-100-02	CM FEE	3.75%			\$0		\$3,598	\$3,598
TOTALS					\$20,570		\$78,985	\$99,555

Clarifications

Work as listed in the estimate.

1/5/2018

5:33 PM

S:\Proposal\NVRH MRI\Estimates\NVRH MRI CON temp MRI budget Estimate REV 0 010518.xlsx

ATTACHMENT 7